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D4149-041
Job Sheet 199866



Part No: D4149-041

Job Qty: 4 pcs

Part Name: Aft Crosstube Lug Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/3/19

Job Tracking No:

Due Date: 9/27/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV C IPP Rev:A 10.06.24 new issue DD verf:EC IPP Rev:B 10.07.22 as per revB DD verf:JLM IPP Rev:C 11.03.03 as per revC DD verf:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	4 pcs	9/27/19		0.00	1.00	Small Fab - 1		DAS 58 9-89 SEP 11 2019
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
							Small Fab - 8		
110	QC 5	4 pcs	9/27/19		0.00	0.00	QC 5 - 10		DAS 81 9-89 SEP 11 2019
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		
120	Packaging 3-1 - Stock - B4B	4 pcs	9/27/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		

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					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	ST539
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
130 QC 21 - SA	4 pcs	9/27/19	0.00 0.00	QC 21 - SA - 21	DAS	
				QC 21 - SA - 70	21	
				QC 21 - SA - 53	9-89	SEP 12 2019

Part Op 110 - (QC5- Inspect part completeness to step on W/O)
 Descriptions: 120 - (Identify as per dwg & Stock Location: _____)
 130 - (QC21- Final Inspection - Work Order Release)

011836

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
ST349 AN3C12A	Bolt	8 Ea (2 ea)	100-Small Fab - 1	S203188
ST344 AN4C13A	Bolt	12 Ea (3 ea)	100-Small Fab - 1	S183215
ST525 D3910-1	Crosstube Lug	4 pcs (1 ea)	100-Small Fab - 1	S199748
ST529 D4091-1	Mounting Lug	4 pcs (1 ea)	100-Small Fab - 1	S174252
ST080 D4149-1	Crosstube Lug Plate, Aft	8 pcs (2 ea)	100-Small Fab - 1	S206908
ST080 D4149-3	Spacer	4 pcs (1 ea)	100-Small Fab - 1	S199871
ST081 D4149-5	Eyebolt Stud	4 pcs (1 ea)	100-Small Fab - 1	S191307
ST306 MS20615-4M18	Rivet	12 Ea (3 ea)	100-Small Fab - 1	S203347
ST303 MS21043-3	Nut	8 Ea (2 ea)	100-Small Fab - 1	S203347
ST302 MS21043-4	Nut	12 Ea (3 ea)	100-Small Fab - 1	198156
ST266 NAS1149C0332R	Washer (AN960C10L)	16 Ea (4 ea)	100-Small Fab - 1	S198736 S201548
ST266 NAS1149C0432R	Washer (AN960C416L)	24 Ea (6 ea)	100-Small Fab - 1	S181723 S200902

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	AN3C12A	8	77	0
	AN4C13A	12	99	0
	D3910-1	4	40	0
	D4091-1	4	54	0
	D4149-1	8	17	0
	D4149-3	4	20	0
	D4149-5	4	52	0
	MS20615-4M18	12	145	0
	MS21043-3	8	756	0
	MS21043-4	12	666	0
	NAS1149C0332R	16	1,710	0
	NAS1149C0432R	24	1,636	0
Part Specifications				
Specifications could not be found.				

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only



Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ Scrap ☐ ☐ Use-as-is ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ Cross tube ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ Eng. (Non-AW) ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ Engineering ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐		MRB (QS1042)																											
Date: _____		Sequence #: _____		QTY Affected: _____																													
Description Work Order Deviation		Disposition																															
Root Cause		FAULT CATEGORY																															
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		<table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>				Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread	Mislabeled	Fit/Function	Off-set/Set-up	
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Other/Details:		Completed By Lead hand / Supervisor QC / QA Coordinator																															